

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
 NEWS 2 "Ask CAS" for self-help around the clock  
 NEWS 3 SEP 09 ACD predicted properties enhanced in REGISTRY/ZREGISTRY  
 NEWS 4 OCT 03 MATHDI removed from STN  
 NEWS 5 OCT 04 CA/Caplus-Canadian Intellectual Property Office (CIPO) added  
 to core patent offices  
 NEWS 6 OCT 13 New CAS Information Use Policies Effective October 17, 2005  
 NEWS 7 OCT 17 STN(R) AnaVist(TM), Version 1.01, allows the export/download  
 of Caplus documents for use in third-party analysis and  
 visualization tools  
 NEWS 8 OCT 27 Free KWIC format extended in full-text databases  
 NEWS 9 OCT 27 DIOGENES content streamlined  
 NEWS 10 OCT 27 EPFULL enhanced with additional content  
 NEWS 11 NOV 14 CA/Caplus - Expanded coverage of German academic research  
 NEWS 12 NOV 30 REGISTRY/ZREGISTRY on STN(R) enhanced with experimental  
 spectral property data  
 NEWS 13 DEC 05 CASREACT(R) - Over 10 million reactions available  
 NEWS 14 DEC 14 2006 MeSH terms loaded in MEDLINE/LMEDLINE  
 NEWS 15 DEC 14 2006 MeSH terms loaded for MEDLINE file segment of TOXCENTER  
 NEWS 16 DEC 14 CA/Caplus to be enhanced with updated IPC codes  
 NEWS 17 DEC 16 MARPATprev will be removed from STN on December 31, 2005

NEWS EXPRESS DECEMBER 02 CURRENT VERSION FOR WINDOWS IS V8.01,  
 CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
 AND CURRENT DISCOVER FILE IS DATED 02 DECEMBER 2005.  
 V8.0 USERS CAN OBTAIN THE UPGRADE TO V8.01 AT  
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
 NEWS INTER General Internet Information  
 NEWS LOGIN Welcome Banner and News Items  
 NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
 NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
 specific topic.

All use of STN is subject to the provisions of the STN Customer  
 agreement. Please note that this agreement limits use to scientific  
 research. Use for software development or design or implementation  
 of commercial gateways or other similar uses is prohibited and may  
 result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:02:51 ON 20 DEC 2005

=> FIL STNGUIDE

FILE 'STNGUIDE' ENTERED AT 15:03:03 ON 20 DEC 2005

USE IS SUBJECT TO THE TERMS OF YOUR CUSTOMER AGREEMENT

COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE

AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Dec 16, 2005 (20051216/UP).

=> FIL HOME

FILE 'HOME' ENTERED AT 15:03:09 ON 20 DEC 2005

=> file reg

FILE 'REGISTRY' ENTERED AT 15:03:16 ON 20 DEC 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 19 DEC 2005 HIGHEST RN 870234-75-6

DICTIONARY FILE UPDATES: 19 DEC 2005 HIGHEST RN 870234-75-6

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSKA INFORMATION NOW CURRENT THROUGH JULY 14, 2005

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added,   *
* effective March 20, 2005. A new display format, IDERL, is now    *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

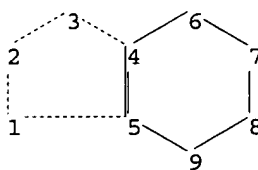
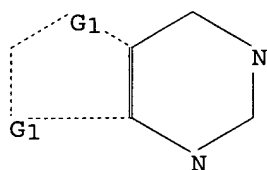
REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10634290.str

10/634,290



ring nodes :  
1 2 3 4 5 6 7 8 9  
ring bonds :  
1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9  
exact/norm bonds :  
1-2 1-5 2-3 3-4 4-5 5-9 7-8 8-9  
exact bonds :  
4-6 6-7  
isolated ring systems :  
containing 1 :

G1:C,S,N

Match level :  
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L1 STRUCTURE UPLOADED

=> s l1  
SAMPLE SEARCH INITIATED 15:06:29 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 48936 TO ITERATE

4.1% PROCESSED 2000 ITERATIONS 50 ANSWERS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

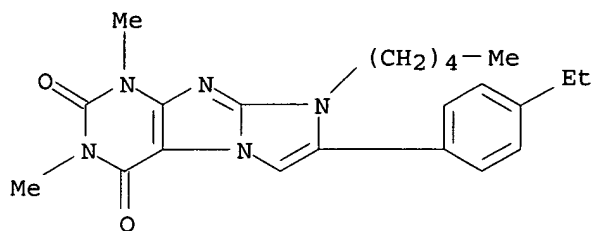
FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 965524 TO 991916  
PROJECTED ANSWERS: 318269 TO 333557

L2 50 SEA SSS SAM L1

=> s l2 not c7n2/rf  
428143 C7N2/RF  
L3 50 L2 NOT C7N2/RF

=> d scan

L3 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 1H-Imidazo[2,1-f]purine-2,4(3H,8H)-dione, 7-(4-ethylphenyl)-1,3-dimethyl-8-pentyl- (9CI)  
MF C22 H27 N5 O2

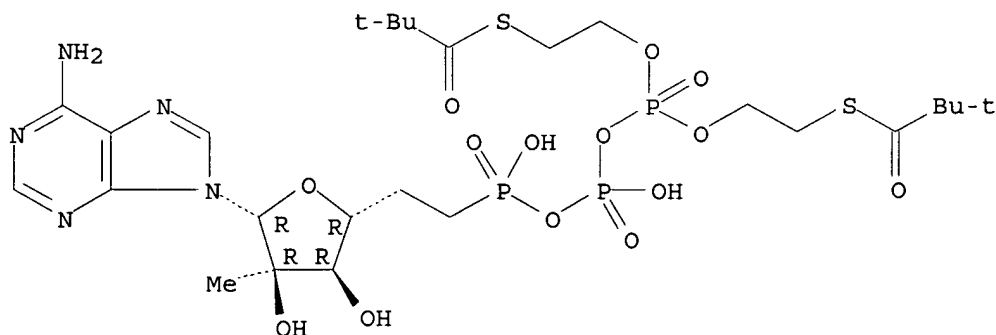


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L3 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN 9H-Purin-6-amine, 9-[5,6-dideoxy-6-[5-[2-[(2,2-dimethyl-1-oxopropyl)thio]ethoxy]-1,3-dihydroxy-11,11-dimethyl-1,3,5-trioxido-10-oxo-2,4,6-trioxa-9-thia-1,3,5-triphosphadodec-1-yl]-2-C-methyl-β-D-ribohexofuranosyl]- (9CI)  
 MF C26 H44 N5 O14 P3 S2

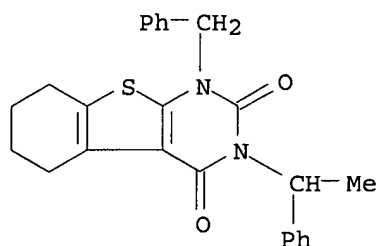
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
 IN INDEX NAME NOT YET ASSIGNED  
 MF C25 H24 N2 O2 S

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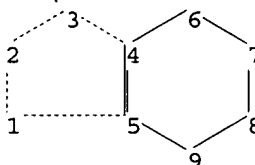
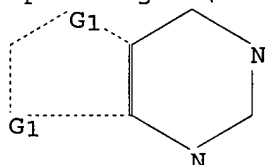


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=>

Uploading C:\Program Files\Stnexp\Queries\10634290.str



ring nodes :  
1 2 3 4 5 6 7 8 9  
ring bonds :  
1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9  
exact/norm bonds :  
1-2 1-5 2-3 3-4 4-5 5-9 7-8 8-9  
exact bonds :  
4-6 6-7  
isolated ring systems :  
containing 1 :

G1:C,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L4 STRUCTURE UPLOADED

=> s l4

SAMPLE SEARCH INITIATED 15:07:48 FILE 'REGISTRY'  
SAMPLE SCREEN SEARCH COMPLETED - 48936 TO ITERATE

4.1% PROCESSED 2000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

10/634,290

PROJECTED ITERATIONS: 965524 TO 991916  
PROJECTED ANSWERS: 269928 TO 284026

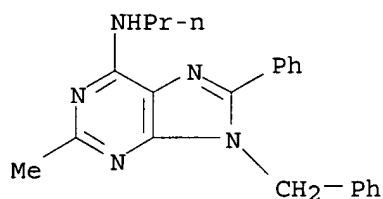
L5 50 SEA SSS SAM L4

=> s l5 not c7n2/rf  
428143 C7N2/RF

L6 50 L5 NOT C7N2/RF

=> d scan

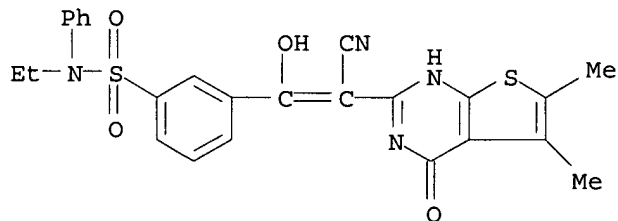
L6 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 9H-Purin-6-amine, 2-methyl-8-phenyl-9-(phenylmethyl)-N-propyl- (9CI)  
MF C22 H23 N5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

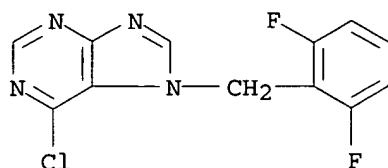
L6 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN Benzenesulfonamide, 3-[2-cyano-2-(1,4-dihydro-5,6-dimethyl-4-oxothieno[2,3-d]pyrimidin-2-yl)-1-hydroxyethenyl]-N-ethyl-N-phenyl- (9CI)  
MF C25 H22 N4 O4 S2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L6 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN  
IN 7H-Purine, 6-chloro-7-[(2,6-difluorophenyl)methyl]- (9CI)  
MF C12 H7 Cl F2 N4

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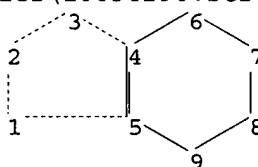
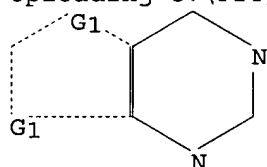


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=>

Uploading C:\Program Files\Stnexp\Queries\10634290.str



ring nodes :  
1 2 3 4 5 6 7 8 9  
ring bonds :  
1-2 1-5 2-3 3-4 4-5 4-6 5-9 6-7 7-8 8-9  
exact/norm bonds :  
1-2 1-5 2-3 3-4 4-5 5-9 7-8 8-9  
exact bonds :  
4-6 6-7  
isolated ring systems :  
containing 1 :

G1:C,S,N

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom

L7 STRUCTURE UPLOADED

=> s 17

SAMPLE SEARCH INITIATED 15:10:44 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 29213 TO ITERATE

6.8% PROCESSED 2000 ITERATIONS  
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)  
SEARCH TIME: 00.00.01

50 ANSWERS

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*  
PROJECTED ITERATIONS: 574041 TO 594479  
PROJECTED ANSWERS: 46389 TO 52349

L8 50 SEA SSS SAM L7

=> s l8 not c7n2/rf

428143 C7N2/RF

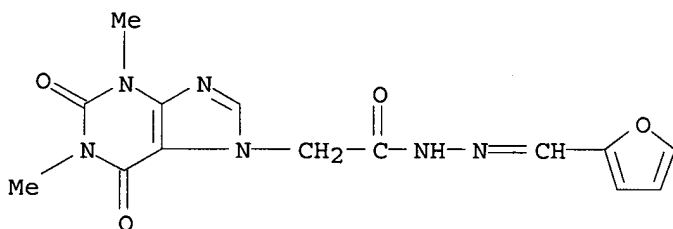
L9 50 L8 NOT C7N2/RF

=> d scan

L9 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 7H-Purine-7-acetic acid, 1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxo-,  
(2-furanylmethylene)hydrazide (9CI)

MF C14 H14 N6 O4



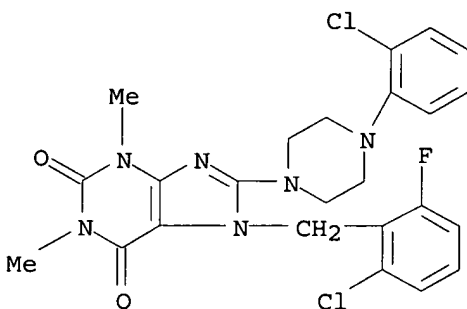
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L9 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN 1H-Purine-2,6-dione, 7-[(2-chloro-6-fluorophenyl)methyl]-8-[4-(2-chlorophenyl)-1-piperazinyl]-3,7-dihydro-1,3-dimethyl- (9CI)

MF C24 H23 Cl2 F N6 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L9 50 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

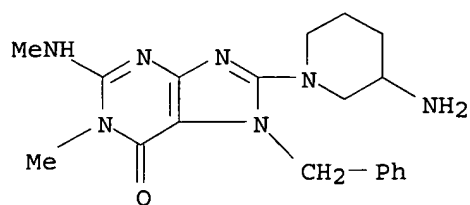
IN 6H-Purin-6-one, 8-(3-amino-1-piperidinyl)-1,7-dihydro-1-methyl-2-(methylamino)-7-(phenylmethyl)-, trifluoroacetate (9CI)

MF C19 H25 N7 O . x C2 H F3 O2

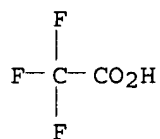
CM 1



10/634,290



CM 2



HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:.

STN INTERNATIONAL LOGOFF AT 15:11:56 ON 20 DEC 2005